

DRAWINGS

Please replace FIG. 6 and FIG. 7 with the attached drawings FIG. 6 and FIG. 7 (1 sheet).

REMARKS

The Examiner objects to the drawings under 37 CFR § 1.121(d).

Claims 2-18, 21-31, 34-44 and 47-57 are pending prior to entering this amendment. The examiner objects to claims 10, 11, 26, 35, 37, 39 and 52 for a variety of informalities. The examiner rejects claim 4 under 35 USC §112, first paragraph for undue breadth and rejects claim 7 under 35 USC §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The examiner rejects claims 4 and 5 under 35 USC §103(a) as unpatentable over Umayabashi (U.S. Patent No. 6,747,990) in view of Mukouyama, et al (U.S. Patent Application Publication No. 2004/0202169). The examiner rejects claim 13 under 35 USC §103(a) as unpatentable over Umayabashi in view of Tran, et al (U.S. Patent Application Publication No. 2004/0213251). Applicant amends claims 4, 5, 7, 10, 11, 13, 26, 35, 37, 39, and 52. Claims 2-18, 21-31, 34-44 and 47-57 remain after entering this amendment. Applicant adds no new matter and requests reconsideration.

Allowed Claims

Applicant thanks Examiner Nguyen for allowing claims 2-3, 6, 8, 9, 12, 14-18, 21-25, 27-31, 34, 36, 38, 40-44, 47-51, 53-57.

Drawing Objections

The Examiner objects to the drawings under 37 CFR § 1.121(d). Applicant amends the FIG. 6 to obviate the examiner's drawing objections. Please see the specification as originally filed for support of these amendments, e.g., page 10, lines 15-17

Claim Objections

The examiner objects to claims 10, 11, 26, 35, 37, 39 and 52 for a variety of informalities. Applicant amends claims 10, 11, 26, 35, 37, 39 and 52 to obviate the examiner's claim objections.

Claim Rejections - §103 and §112

The examiner rejects claim 7 under 35 USC §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicant amends claim 7 to obviate the examiner's claim rejections.

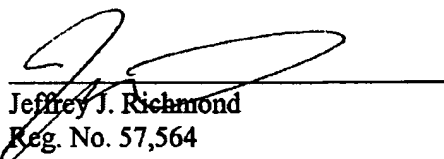
The examiner rejects claims 4 and 5 under 35 USC §103(a) as unpatentable over Umayabashi (U.S. Patent No. 6,747,990) in view of Mukouyama, et al (U.S. Patent Application Publication No. 2004/0202169). The examiner rejects claim 4 under 35 USC §112, first paragraph for undue breath. The examiner rejects Claim 13 under 35 USC §103(a) as unpatentable over Umayabashi in view of Tran, et al (U.S. Patent Application Publication No. 2004/0213251).

Applicant amends claims 4, 5, and 13 to depend from allowed claim 8, which obviates the examiner's rejections. Applicant also amends claims 4, 5, and 13 to remove redundant limitations present in claim 8 and claims 4, 5, and 13, respectively. Applicant therefore respectfully requests the examiner withdraw these rejections and allow the claims to issue.

CONCLUSION

For the foregoing reasons, reconsideration and allowance of all claims as amended is solicited. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.



Jeffrey J. Richmond
Reg. No. 57,564

MARGER JOHNSON & McCOLLOM, P.C.
210 SW Morrison Street, Suite 400
Portland, OR 97204
503-222-3613

Customer No. 20575